

Table 2: Association between occupation and mammographic density.

Occupation ^a	n	e ^β (95% CI) ^b
Sector 1: Managing and civil services directors	103	0.99 (0.85-1.15)
11 Managing directors with 10 or more salary earners	17	0.82 (0.57-1.18)
113 Managing of specialized areas and departments	11	0.73 (0.47-1.15)
12 Management of trade with less than 10 salary earners	12	0.87 (0.57-1.34)
122 Management of retail trade with less than 10 salary earners	11	0.83 (0.53-1.30)
14 Management of other companies with less than 10 salary earners	18	1.13 (0.79-1.62)
15 Management of trading companies without salary earners	40	1.12 (0.88-1.42)
152 Management of retail trade with without salary earners	39	1.14 (0.89-1.44)
Sector 2: Technicians and intellectual and scientific professionals	158	1.16 (1.00-1.34)
21 Professions associated with 2 nd and 3 rd cycle university in health and natural sciences	16	1.05 (0.72-1.54)
22 Professions associated with 2 nd and 3 rd cycle university in teaching	41	1.23 (0.97-1.57)
222 Secondary school teachers	17	1.41 (0.98-2.03)
223 Other teaching professionals	18	1.05 (0.74-1.50)
24 Professionals in company organizations, professionals in the social and human sciences associated with 2 nd and 3 rd degree university cycle	12	1.12 (0.73-1.71)
25 Writers, artists, and other associated professionals	10	1.06 (0.66-1.70)
27 (272) Nurses ^c	38	1.23 (0.96-1.59)
28 Professions associated with a 1 st cycle university in teaching	24	1.17 (0.85-1.59)
281 Elementary and children education teachers	20	1.15 (0.82-1.61)
29 Other professions associated with a 1 st university cycle	11	0.92 (0.59-1.45)
Sector 3: Technicians and support professionals	65	0.94 (0.78-1.13)
30 Chemical and physical science technicians, engineering technicians	13	0.91 (0.60-1.38)
33 Support professionals in finance and business operations	28	0.84 (0.64-1.12)
332 Sales representatives and sales technicians	23	0.83 (0.61-1.13)
34 Professional support of administrative management	14	1.04 (0.70-1.54)
341 Professional support of administrative management, with general administrative tasks	13	0.98 (0.65-1.49)
Sector 4: Administrative employees	211	1.05 (0.94-1.17)
43 Administrative assistants without tasks of customer care not elsewhere classified	128	1.05 (0.92-1.21)
44 Administrative assistants with tasks of customer care not elsewhere classified	50	1.04 (0.84-1.29)
45 Employees dealing directly with the public at travel agencies, receptionists and telephone operators	16	1.21 (0.84-1.76)
452 Travel agency employees, receptionists in establishments other than offices, and telephone operators	11	1.05 (0.67-1.63)
Sector 5: Catering services workers, personal, security, and sellers of businesses	393	0.95 (0.87-1.03)
50 Catering service workers	110	1.06 (0.92-1.24)
501 Chefs and other food assistants	69	1.01 (0.84-1.21)
502 Waitresses, barmaids, and similar	38	1.16 (0.91-1.48)
51 Personal service workers	148	0.89 (0.79-1.02)
511 Nursing assistants and similar	70	0.93 (0.78-1.12)
512 Workers engaged in the care of people and similar (except nursing assistants)	52	0.81 (0.66-1.00)
513 Hairdressers, beauty treatment, and related workers	16	1.03 (0.71-1.49)
53 Sales clerks and similar	133	0.93 (0.82-1.07)
533 Sales clerks and display racks in shops, stores, kiosks, and markets	124	0.89 (0.78-1.03)
Sector 7: Craftsmen and skilled workers in manufacturing, construction, and mining, except operators of plant and machinery	61	1.08 (0.89-1.31)
77 Metal precision mechanics, graphic arts workers, potters, glassblowers and wood carvers, textile and leather craftsmen	13	1.04 (0.69-1.57)
79 (793) Workers in the textile industry, clothing, and similar ^c	37	0.97 (0.75-1.24)
Sector 8: Plant and machine operators, and assemblers	46	1.03 (0.82-1.28)
83 Stationary engine operators	27	0.92 (0.69-1.23)
836 Stationary engine operators to manufacture textile products, and leather goods	10	1.09 (0.68-1.74)
Sector 9: Unskilled workers	435	0.97 (0.89-1.06)
91 Domestic servants and other staff cleaning inside buildings	386	0.99 (0.90-1.08)
911 Housekeeping service workers	175	0.89 (0.79-1.01)
912 Cleaning of staff offices and hotels, and other related workers	211	1.08 (0.96-1.21)
92 Superintendents, window cleaners, and security wards	18	0.80 (0.57-1.14)
921 Superintendents, window cleaners, and similar	13	0.82 (0.54-1.24)
93 Other unskilled workers in other services	18	0.89 (0.63-1.26)
932 Porters	11	0.91 (0.58-1.43)
<i>Housewives</i>	476	0.87 (0.79-0.95)

^aOccupations with at least 10 working women.

^be^β were estimated from different mixed multiple linear regression models (an independent model for each occupation) adjusted for age, body mass index, menopausal status, parity, smoking status, alcohol intake, educational level, type of mammography, family history of breast cancer, and use of hormonal replacement therapy. Both screening center and radiologist were included as random effects. The reference category included all remaining occupations, except in the case of housewives, whose reference category was all occupations.

^cThe number of women and e^β of the 2-digit occupation is the same that the 3-digit occupation.